

About The New England Common Assessment Program

This report highlights results from the Fall 2010 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade—in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2010 Beginning of Grade 5 NECAP Tests

Grade 4 Students in 2009-2010

School Results

School: Mast Landing School

District: RSU 05

Code: 3158-1246



Fall 2010 - Beginning of Grade 5 NECAP Tests

Grade 4 Students in 2009-2010

Grade Level Summary Report

School:	Mast Landing School
District:	RSU 05
State:	Maine
Code:	3158-1246

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1																		
Students tested	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
With an approved accommodation																		
Current LEP Students																		
With an approved accommodation																		
IEP Students																		
With an approved accommodation																		
Students not tested in NECAP																		
State Approved																		
Alternate Assessment																		
First Year LEP																		
Withdrew After October 1																		
Enrolled After October 1																		
Special Consideration																		
Other																		

NECAP RESULTS

	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING				83	21	25	44	53	15	18	3	4	549	127	24	55	17	3	548	13,460	15	55	21	8	545
MATH				83	18	22	43	52	11	13	11	13	545	127	22	55	12	11	545	13,524	15	45	20	19	543
WRITING				83	8	10	39	47	30	36	6	7	542	127	11	42	40	7	542	13,435	8	35	47	10	539

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2010 - Beginning of Grade 5 NECAP Tests

Grade 4 Students in 2009-2010

Reading Results

School: Mast Landing School
 District: RSU 05
 State: Maine
 Code: 3158-1246

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

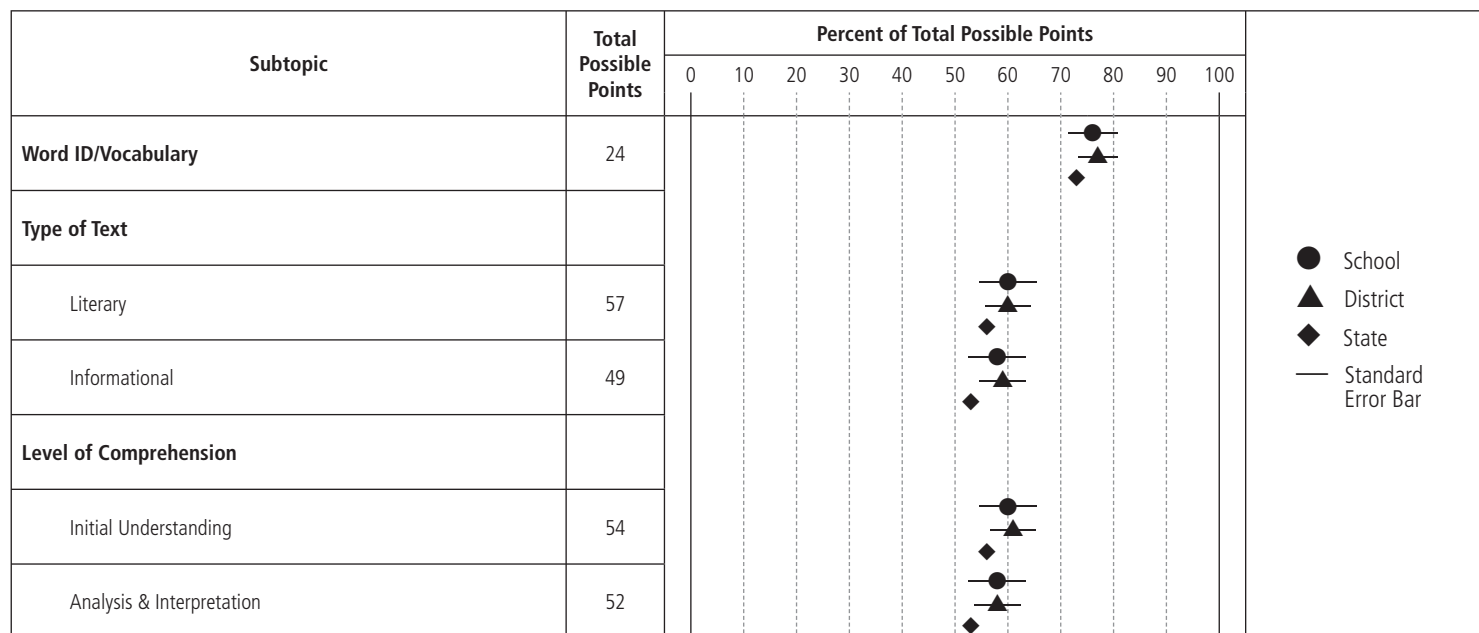
Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total				82 83	16 21	20 25	52 44	63 53	11 15	13 18	3 3	4 4	549 549
DISTRICT 2008-09 2009-10 2010-11 Cumulative Total				132 127	26 31	20 24	78 70	59 55	20 22	15 17	8 4	6 3	547 548
STATE 2008-09 2009-10 2010-11 Cumulative Total				13,641 13,460	2,058 2,072	15 15	7,796 7,399	57 55	2,776 2,860	20 21	1,011 1,129	7 8	546 545





Fall 2010 - Beginning of Grade 5 NECAP Tests

Grade 4 Students in 2009-2010

Disaggregated Reading Results

School: Mast Landing School
 District: RSU 05
 State: Maine
 Code: 3158-1246

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students				83	21	25	44	53	15	18	3	4	549	127	24	55	17	3	548	13,460	15	55	21	8	545
Gender																									
Male				41	9	22	21	51	9	22	2	5	547	62	16	60	19	5	546	6,873	11	55	24	11	543
Female				42	12	29	23	55	6	14	1	2	551	65	32	51	15	2	551	6,587	20	55	19	6	547
Not Reported				0									0	0					0	0					
Race/Ethnicity																									
Hispanic or Latino				2									2	2					171	14	51	25	10	544	
Not Hispanic or Latino																									
American Indian or Alaskan Native				4									4	4					132	12	54	23	11	544	
Asian				0									0	0					165	18	48	21	13	545	
Black or African American				2									2	2					377	7	40	27	26	538	
Native Hawaiian or Pacific Islander				0									0	0					16	13	75	6	6	545	
White				75	21	28	40	53	11	15	3	4	550	119	26	55	15	3	549	12,494	16	56	21	8	545
Two or more races				0									0	0					105	17	50	22	10	544	
No Race/Ethnicity Reported				0									0	0					0						
LEP Status																									
Current LEP student				4									4	4					359	5	37	29	29	537	
Former LEP student - monitoring year 1				0									0	0					17	29	65	6	0	551	
Former LEP student - monitoring year 2				0									0	0					7						
All Other Students				79	21	27	42	53	13	16	3	4	549	123	25	55	16	3	549	13,077	16	55	21	8	545
IEP																									
Students with an IEP				10	1	10	3	30	3	30	3	30	538	15	7	27	40	27	536	2,240	2	28	38	33	534
All Other Students				73	20	27	41	56	12	16	0	0	550	112	27	59	14	0	550	11,220	18	60	18	4	547
SES																									
Economically Disadvantaged Students				16	0	0	7	44	7	44	2	13	537	29	10	48	34	7	541	6,053	8	51	28	13	542
All Other Students				67	21	31	37	55	8	12	1	1	552	98	29	57	12	2	551	7,407	21	58	16	4	548
Migrant																									
Migrant Students				0									0	0					3						
All Other Students				83	21	25	44	53	15	18	3	4	549	127	24	55	17	3	548	13,457	15	55	21	8	545
Title I																									
Students Receiving Title I Services				0									1	1					2,208	3	44	39	14	539	
All Other Students				83	21	25	44	53	15	18	3	4	549	126	25	55	17	3	548	11,252	18	57	18	7	546
504 Plan																									
Students with a 504 Plan				4									5	5					239	10	59	23	8	544	
All Other Students				79	21	27	41	52	14	18	3	4	549	122	25	55	17	3	548	13,221	15	55	21	8	545

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2010 - Beginning of Grade 5 NECAP Tests

Grade 4 Students in 2009-2010

Mathematics Results

School: Mast Landing School
 District: RSU 05
 State: Maine
 Code: 3158-1246

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

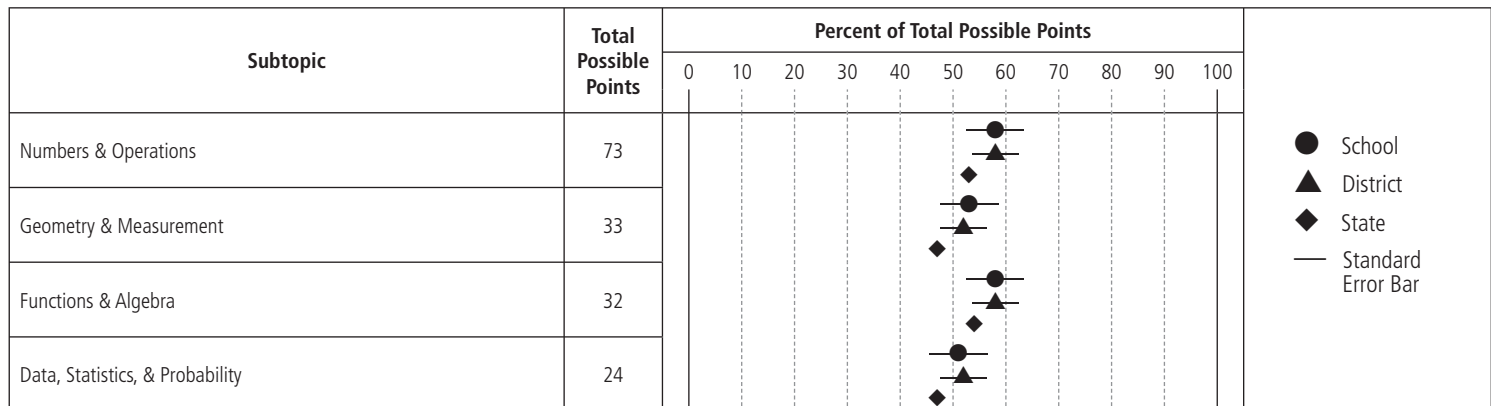
Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL													
2008-09				82	27	33	41	50	10	12	4	5	548
2009-10				83	18	22	43	52	11	13	11	13	545
2010-11 Cumulative Total													
DISTRICT													
2008-09				132	37	28	66	50	17	13	12	9	547
2009-10				127	28	22	70	55	15	12	14	11	545
2010-11 Cumulative Total													
STATE													
2008-09				13,675	2,399	18	6,271	46	2,461	18	2,544	19	543
2009-10				13,524	2,093	15	6,150	45	2,667	20	2,614	19	543
2010-11 Cumulative Total													





Fall 2010 - Beginning of Grade 5 NECAP Tests

Grade 4 Students in 2009-2010

Disaggregated Mathematics Results

School: Mast Landing School
District: RSU 05
State: Maine
Code: 3158-1246

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students				83	18	22	43	52	11	13	11	13	545	127	22	55	12	11	545	13,524	15	45	20	19	543
Gender																									
Male				41	11	27	21	51	4	10	5	12	547	62	19	63	8	10	546	6,910	16	45	20	19	543
Female				42	7	17	22	52	7	17	6	14	543	65	25	48	15	12	545	6,614	15	46	20	20	543
Not Reported				0										0						0					
Race/Ethnicity																									
Hispanic or Latino				2										2						174	6	42	26	26	539
Not Hispanic or Latino																									
American Indian or Alaskan Native				4										4						133	18	43	18	21	542
Asian				0										0						174	21	39	17	24	543
Black or African American				2										2						407	4	28	21	47	533
Native Hawaiian or Pacific Islander				0										0						16	19	38	25	19	542
White				75	18	24	38	51	11	15	8	11	546	119	24	55	13	9	546	12,514	16	46	20	18	543
Two or more races				0										0						106	14	40	21	25	541
No Race/Ethnicity Reported				0										0						0					
LEP Status																									
Current LEP student				4										4						415	5	26	22	47	532
Former LEP student - monitoring year 1				0										0						17	35	53	12	0	550
Former LEP student - monitoring year 2				0										0						7					
All Other Students				79	18	23	40	51	11	14	10	13	545	123	23	54	12	11	546	13,085	16	46	20	18	543
IEP																									
Students with an IEP				10	1	10	2	20	2	20	5	50	534	15	7	20	27	47	533	2,249	3	23	26	48	534
All Other Students				73	17	23	41	56	9	12	6	8	547	112	24	60	10	6	547	11,275	18	50	19	14	545
SES																									
Economically Disadvantaged Students				16	1	6	5	31	5	31	5	31	536	29	14	41	24	21	540	6,105	8	39	25	28	539
All Other Students				67	17	25	38	57	6	9	6	9	547	98	24	59	8	8	547	7,419	22	51	15	12	546
Migrant																									
Migrant Students				0										0						3					
All Other Students				83	18	22	43	52	11	13	11	13	545	127	22	55	12	11	545	13,521	15	45	20	19	543
Title I																									
Students Receiving Title I Services				0										1						2,226	3	30	30	37	536
All Other Students				83	18	22	43	52	11	13	11	13	545	126	22	55	12	11	545	11,298	18	49	18	16	544
504 Plan																									
Students with a 504 Plan				4										5						239	15	43	23	19	543
All Other Students				79	17	22	42	53	9	11	11	14	545	122	22	56	11	11	545	13,285	15	46	20	19	543

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2010 - Beginning of Grade 5 NECAP Tests

Grade 4 Students in 2009-2010

Writing Results

School:	Mast Landing School
District:	RSU 05
State:	Maine
Code:	3158-1246

Proficient with Distinction (Level 4)

Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. Sentence structures and language choices are varied and used effectively. Response demonstrates control of conventions; minor errors may occur.

Proficient (Level 3)

Student's writing demonstrates an ability to respond to prompt/task. Focus is clear and maintained throughout the response. Response is organized with a beginning, middle, and end with appropriate transitions. Details are sufficiently elaborated to support focus. Sentence structures and language use are varied. Response demonstrates control of conventions; errors may occur but do not interfere with meaning.

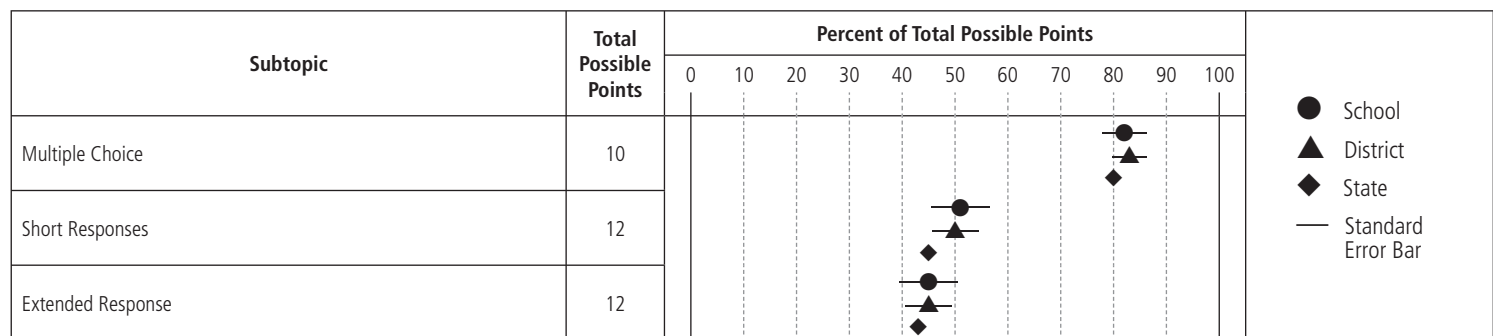
Partially Proficient (Level 2)

Student's writing demonstrates an attempt to respond to prompt/task. Focus may be present but not maintained. Organizational structure is inconsistent with limited use of transitions. Details may be listed and lack elaboration. Sentence structures and language use are unsophisticated and may be repetitive. Response demonstrates inconsistent control of conventions.

Substantially Below Proficient (Level 1)

Student's writing demonstrates a minimal response to prompt/task. Focus is unclear or lacking. Little or no organizational structure is evident. Details are minimal and/or random. Sentence structures and language use are minimal or absent. Frequent errors in conventions may interfere with meaning.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total				83	8	10	39	47	30	36	6	7	542
DISTRICT 2008-09 2009-10 2010-11 Cumulative Total				127	14	11	53	42	51	40	9	7	542
STATE 2008-09 2009-10 2010-11 Cumulative Total				13,435	1,137	8	4,644	35	6,302	47	1,352	10	539





Fall 2010 - Beginning of Grade 5 NECAP Tests

Grade 4 Students in 2009-2010

Disaggregated Writing Results

School: Mast Landing School
 District: RSU 05
 State: Maine
 Code: 3158-1246

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students				83	8	10	39	47	30	36	6	7	542	127	11	42	40	7	542	13,435	8	35	47	10	539
Gender																									
Male				41	4	10	13	32	20	49	4	10	539	62	6	29	55	10	538	6,855	4	27	54	14	537
Female				42	4	10	26	62	10	24	2	5	545	65	15	54	26	5	546	6,580	13	42	39	6	542
Not Reported				0										0						0					
Race/Ethnicity																									
Hispanic or Latino				2										2						169	4	36	48	12	538
Not Hispanic or Latino																									
American Indian or Alaskan Native				4										4						132	8	35	45	11	539
Asian				0										0						166	12	34	41	13	540
Black or African American				2										2						378	4	24	46	26	534
Native Hawaiian or Pacific Islander				0										0						16	13	38	44	6	541
White				75	8	11	35	47	27	36	5	7	543	119	12	41	40	7	542	12,469	9	35	47	9	540
Two or more races				0										0						105	8	23	53	16	537
No Race/Ethnicity Reported				0										0						0					
LEP Status																									
Current LEP student				4										4						359	3	23	45	29	533
Former LEP student - monitoring year 1				0										0						17	12	41	47	0	544
Former LEP student - monitoring year 2				0										0						7					
All Other Students				79	8	10	37	47	28	35	6	8	543	123	11	41	40	7	542	13,052	9	35	47	10	540
IEP																									
Students with an IEP				10	0	0	4	40	2	20	4	40	534	15	0	27	33	40	533	2,232	<1	9	57	34	530
All Other Students				73	8	11	35	48	28	38	2	3	544	112	13	44	41	3	543	11,203	10	40	45	5	541
SES																									
Economically Disadvantaged Students				16	0	0	6	38	7	44	3	19	537	29	7	31	48	14	538	6,037	4	27	54	16	536
All Other Students				67	8	12	33	49	23	34	3	4	544	98	12	45	38	5	543	7,398	12	40	41	6	542
Migrant																									
Migrant Students				0										0						3					
All Other Students				83	8	10	39	47	30	36	6	7	542	127	11	42	40	7	542	13,432	8	35	47	10	539
Title I																									
Students Receiving Title I Services				0										1						2,201	2	22	61	16	535
All Other Students				83	8	10	39	47	30	36	6	7	542	126	11	42	40	7	542	11,234	10	37	44	9	540
504 Plan																									
Students with a 504 Plan				4										5						239	4	26	60	10	537
All Other Students				79	8	10	38	48	27	34	6	8	543	122	11	42	39	7	542	13,196	9	35	47	10	539

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.